

## SEQUENCE LISTING

<110> Primmune K.K. and Nichi-iko Pharmaceutical Co., Ltd.

<120> Chimeric Adenovirus Type 5/Type 11 or Type 35 Vector for  
Protection against Human Immunodeficiency Virus infection

<130> W1960-00

<150> JP 2003-399016

<151> 2003-11-28

<160> 8

<170> PatentIn version 3.1.2

<210> 1

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide for tetramer assay

<400> 1

Arg Gly Pro Gly Arg Ala Phe Val Thr Ile  
1                      5                      10

<210> 2

<211> 22

<212> PRT

<213> Retrovirus

<220>

<223> Peptide of HIV V3

<400> 2

Asn Asn Thr Arg Lys Arg Ile Gln Arg Gly Pro Gly Arg Ala Phe Val Thr  
1                      5                      10                      15  
Ile Gly Lys Ile Gly Asn  
                    20

<210> 3

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 5' primer

<4000> 3

aagaattcct cgagaaaatg agagtgaggg agatact

37

<210> 4

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 3' primer

<400> 4

aatctagatt tttctctctc caccactctc c

31

<210> 5

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 5' primer

<4000> 5

aagtcgacaa aatgggtgcg agagcgtcaa tat

33

<210> 6

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 3' primer

<400> 6

aatctagatt gagacaaggg gtcgctgccaa aa

32

<210> 7

<211> 24

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide of Clade C HIV V3

<400> 7

3

Asn Asn Thr Arg Gln Ser Ile Arg Ile Gly Pro Gly Gln Thr Phe Tyr  
1 5 10 15  
Ala Thr Gly Asp Ile Ile Gly Asp  
20

<210> 8

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> gag Peptide of Clade C HIV

<400> 8

Asp Ile Lys Gln Gly Pro Lys Glu Ser Phe Arg Asp Tyr Val Asp Arg  
1 5 10 15  
Phe Phe Lys Thr Leu Arg  
20

2